IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

: OLEG SOKOLOV

SERIAL NO.

: 08/924,497

FILED

: August 27,1997

TITLE

: A CELLULAR X-RAY GRID

EXAMINER

: C. CHURCH

GROUP ART UNIT : 2876

Hon. Commissioner of Patents and Trademarks Washington, DC 20231

RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is a Response to the final Office action mailed from the Office at September 29,1998 in which all claims are rejected.

Please amend the above-identified application as follows:

IN THE CLAIMS

46. (amended) A flat cellular grid comprising two opposite flat end surfaces as an upper surface and a lower surface, said grid has at least one longitudinally extended side and a focal point and a plurality of throughgoing holes named cells extending through said grid from one of said end surface to the other said end surface, said cells are [and] separated by a plurality of X-ray absorbing partitions each of said partitions facing one of said cells, and on a cross-section of a side view of said grid each of the sides of said cells are formed along the hypotenuse of a right triangle formed by said hypotenuse extending from the intersection of said side of said cells with said lower surface of said grid to said focal point and by perpendicular of said focal point to said lower surface of said grid and also by said lower surface of said grid between said intersection of said side of said cell